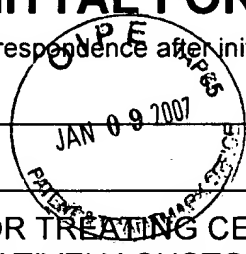


1616\$

<h1 style="margin: 0;">TRANSMITTAL FORM</h1> <p style="margin: 0;">(to be used on all correspondence after initial filing)</p>		ATTORNEY DOCKET NO. 70074.0001US01	
		U.S. APPLICATION SERIAL NO. 09/880,322	CONFIRMATION NO. 5476
		FILING DATE June 13, 2001	
INVENTOR(S) Walter H. RUNKIS	EXAMINER WEBMAN, Edward J.	GROUP ART UNIT 1616	
TITLE OF APPLICATION COMPOSITION FOR TREATING CELLS AND METHODS FOR QUALITATIVELY AND QUANTITATIVELY CUSTOMIZING THE FORMULATION THEREOF			



ADDRESS TO:	Mailstop Amendment Commissioner for Patents P.O. BOX 1450 ALEXANDRIA, VA 22313-1450
-------------	--

ENCLOSURES

- ☒ Transmittal Form
- ☒ Fee Transmittal (In Duplicate)
- ☒ Amendment and Response to Restriction Requirement
- ☒ Return Postcard

☒ Please charge Deposit Account No. 13-2725 in the amount of \$100.00 to cover any required fees. In the event any variance exists between this amount and the Patent Office charges for filing the above-noted documents, including any fees required under 35 CFR 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 13-2725. Further, if these papers are not considered timely filed, then a request is hereby made under 37 CFR 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

CORRESPONDENCE ADDRESS

☒ The address associated with Customer Number: **23552** OR ☐ the correspondence address below.

Name _____

Address _____

City _____ State _____ Zip Code _____

NAME	William E. Beaumont	REGISTRATION NO.	30,996
SIGNATURE		DATE	January 9, 2007
NAME		REGISTRATION NO.	

TELEPHONE 202 326-0300

FEE TRANSMITTAL

ATTORNEY DOCKET NO.

70074.0001US01

U.S. APPLICATION SERIAL NO.

09/880,322

CONFIRMATION NO.

5476

FILING DATE

June 13, 2001

INVENTOR(S)

Walter H. RUNKIS

EXAMINER

WEBMAN, Edward J.

GROUP ART UNIT

1616

TITLE OF APPLICATION

COMPOSITION FOR TREATING CELLS AND METHODS FOR QUALITATIVELY AND QUANTITATIVELY CUSTOMIZING THE FORMULATION THEREOF



Applicant claims small entity status. See 37 CFR 1.27.
Certain fees are reduced by 1/2.

TOTAL AMOUNT OF PAYMENT

\$100.00

☒ Please charge Deposit Account No. 13-2725 in the amount of \$100.00 to cover any required fees. In the event any variance exists between this amount and the Patent Office charges for filing the documents noted below, including any fees required under 37 CFR 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 13-2725. Further, if these papers are not considered timely filed, then a request is hereby made under 37 CFR 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed for fee processing.

The following fees have been submitted:

APPLICATION FEES

	FEE CODE	DESCRIPTION	FEE	CALCULATE
<input type="checkbox"/>	1011	Basic Filing Fee - Utility	\$300.00	
<input type="checkbox"/>	1111	Utility Search Fee	\$500.00	
<input type="checkbox"/>	1311	Utility Examination Fee	\$200.00	
<input type="checkbox"/>	1012	Basic Filing Fee - Design	\$200.00	
<input type="checkbox"/>	1112	Design Search Fee	\$100.00	
<input type="checkbox"/>	1312	Design Examination Fee	\$130.00	
<input type="checkbox"/>	1005	Provisional Application Filing Fee	\$200.00	
<input type="checkbox"/>	1014	Basic Filing Fee - Reissue	\$300.00	
<input type="checkbox"/>	1051	Surcharge - Late Filing Fee, Search Fee, Examination Fee or Oath or Dec.	\$130.00	
<input type="checkbox"/>	1801	Request for Continued Examination	\$790.00	
<input type="checkbox"/>	1814	Terminal Disclaimer	\$130.00	
<input type="checkbox"/>	1452	Petition to Revive Unavoidably Abandoned Application	\$500.00	
<input type="checkbox"/>	1453	Petition to Revive Unintentionally Abandoned Application	\$1,500.00	
SUB TOTAL			\$ 0.00	

EXTENSION OF TIME FEES

	FEE CODE	DESCRIPTION	FEE	SUBMITTED
<input type="checkbox"/>	1251	Extension for Response Within the First Month	\$120.00	
<input type="checkbox"/>	1252	Extension for Response Within the Second Month	\$450.00	
<input type="checkbox"/>	1253	Extension for Response Within the Third Month	\$1,020.00	
<input type="checkbox"/>	1254	Extension for Response Within the Fourth Month	\$1,590.00	
<input type="checkbox"/>	1255	Extension for Response Within the Fifth Month	\$2,160.00	
Credit for Extensions Previously Paid				
SUB TOTAL			\$ 0.00	

APPLICATION SIZE FEES

<input type="checkbox"/> Additional Fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets or fraction thereof.				\$0.00
Total Sheets	Extra Sheets	Number of each additional 50 sheets or fraction thereof (round up to whole no.)	RATE	
0-100	/50=		x \$250.00 =	



DOCKET NO. 70074.0001US01	U.S. APPLICATION SERIAL NO. 09/880,322	FILING DATE June 13, 2001
-------------------------------------	--	-------------------------------------

CLAIM FEES

CLAIMS	NUMBER FILED	NUMBER PREV. PAID FOR	MAX. PAID	NUMBER OF ADD'L CLAIMS	RATE		
Total Claims	38	34	<input checked="" type="checkbox"/>	34	4	x \$50	\$200.00
Independent Claims	3	3	<input checked="" type="checkbox"/>	3	0	x \$200	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM(S)						+ \$360	\$0.00
TOTAL OF ABOVE CALCULATIONS =							\$200.00

APPEALS/INTERFERENCE FEES

	FEE CODE	DESCRIPTION	FEE	SUBMITTED
<input type="checkbox"/>	1401	Notice of Appeal	\$500.00	
<input type="checkbox"/>	1402	Filing a Brief in Support of an Appeal	\$500.00	
<input type="checkbox"/>	1403	Request for oral Hearing	\$1,000.00	
SUB TOTAL			\$ 0.00	

POST-ALLOWANCE FEES

	FEE CODE	DESCRIPTION	FEE	SUBMITTED
<input type="checkbox"/>	1501/1511	Utility/Reissue Issue Fee	\$1,400.00	
<input type="checkbox"/>	1502	Design Issue Fee	\$800.00	
<input type="checkbox"/>	1503	Plant Issue Fee	\$1,100.00	
SUB TOTAL			\$ 0.00	

TOTAL OF FEES SUBJECT TO REDUCTION FOR SMALL ENTITY STATUS			\$200.00
<input checked="" type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		x 0.50= \$100.00

FEES NOT SUBJECT TO REDUCTION FOR SMALL ENTITY STATUS**POST-ISSUANCE FEES**

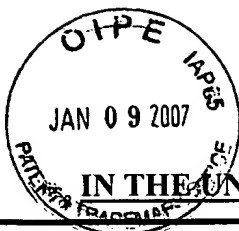
	FEE CODE	DESCRIPTION	FEE	SUBMITTED
<input type="checkbox"/>	1811	Certificate of Correction	\$100.00	
<input type="checkbox"/>	1812	Request for Ex Parte Reexamination	\$2,520.00	
<input type="checkbox"/>	1813	Request for Inter Partes Reexamination	\$8,800.00	
SUB TOTAL			\$ 0.00	

MISCELLANEOUS FEES

	FEE CODE	DESCRIPTION	FEE	SUBMITTED
<input type="checkbox"/>	1053	Non-English Specification	\$130.00	
<input type="checkbox"/>	1806	Submission of an Information Disclosure Statement	\$180.00	
<input type="checkbox"/>	8001	Printed Copy of Patent	0 copies x \$3.00	
<input type="checkbox"/>	8021	Recording Assignment, Agreement or Other Paper	0 properties x \$40.00	
<input type="checkbox"/>	1504/1505	Publication/Republication Fee	\$300.00	
SUB TOTAL			\$ 0.00	

TOTAL FEES SUBMITTED		\$100.00
----------------------	--	----------

NAME	William E. Beaumont	REGISTRATION NO.	30,996
SIGNATURE		DATE	January 9, 2007
NAME		REGISTRATION NO.	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT		ATTORNEY DOCKET NO. 70074.0001US01	
		U.S. APPLICATION SERIAL NO. 09/880,322	CONF. NO. 5476
		FILING DATE June 13, 2001	
INVENTOR(S) Walter H. RUNKIS	EXAMINER WEBMAN, Edward J.	GROUP ART UNIT 1616	
TITLE OF APPLICATION COMPOSITION FOR TREATING CELLS AND METHODS FOR QUALITATIVELY AND QUANTITATIVELY CUSTOMIZING THE FORMULATION THEREOF			

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 13, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 17 of this paper.